

Information Technology

The certification standards published in this Catalog are effective 1 October 2005. Changes and updates to these standards are posted on the DAU Web site as they occur. Check the online Catalog at <http://www.dau.mil/catalog> for current information on certification standards and courses.

This career field includes computer scientists, information technology management specialists, computer engineers, telecommunications managers, etc., who directly support the acquisition of information technology. This may include hardware, software, or firmware products used to create, record, produce, store, retrieve, process, transmit, disseminate,

present, or display data or information. The employee identifies requirements; writes and/or reviews specifications; identifies costs; obtains resources (manpower, funding, and training); and tests, evaluates, plans, obtains, and manages life cycle development and support (operations, maintenance, and replacement).

Level I

■ EDUCATION

(Desired) baccalaureate degree, preferably with a major in computer science, management information systems, business administration, or a related field

□ EXPERIENCE

1 year of acquisition experience in information technology

□ TRAINING (if student was enrolled in these courses prior to 15 Nov 05)

□ ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

□ IRM 101 Basic Information Systems Acquisition [JHD]

□ SAM 101 Basic Software Acquisition Management [JHB]

□ TRAINING (requirements after 15 Nov 05)

□ ACQ 101 Fundamentals of Systems Acquisition Management [BU5]

□ IRM 101 Basic Information Systems Acquisition [JHD]

Note: Both IRM 101 and SAM 101 are required if the courses were completed prior to 15 Nov 05. Only IRM 101 is required if the course was completed after 15 Nov 05.

Level II

■ EDUCATION

(Desired) master's degree, preferably with a major in computer science, management information systems, business administration, or a related field

□ EXPERIENCE

□ 2 years of acquisition experience, at least 1 year of this experience must be in information technology

■ (Desired) An additional 2 years of information technology acquisition experience, preferably in a program office or similar organization

□ TRAINING

□ ACQ 201 (Parts A & B) Intermediate Systems Acquisition [JHJ & JHK]

□ IRM 201 Intermediate Information Systems Acquisition [QN5]

□ SAM 201 Intermediate Software Acquisition Management [JHC]

Level III

■ EDUCATION

(Desired) master's degree, preferably with a major in computer science, management information systems, business administration, or a related field

□ EXPERIENCE

□ 4 years of information technology or software-intensive systems acquisition experience of which at least 2 years must be in a program office or similar organization (dedicated matrix support to a PM or PEO, DCMA Program Integrator, or Supervisor of Shipbuilding)

■ (Desired) 4 additional years of information technology acquisition experience

□ TRAINING

□ IRM 303 Advanced Information Systems Acquisition [BZE]

□ SAM 301 Advanced Software Acquisition Management [BU9]

■ (Desired) PMT 352 (Parts A & B) Program Management Office Course [BZH & BZJ]

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